

## Missouri Trust Fund Projection with U.S. Department of Labor Benefit Financing Model

Revised 2/15/2006

Year	2005	2006	2007	2008	2009	2010	2011	2012
Insured Unemployment Rate wo/ Reimbursables(QI)	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
- Corresponding "old law" IUR	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%
- Corresponding "new law" IUR	2.06%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Interest Rate Earned by Trust Fund	4.90%	4.40%	4.30%	4.30%	4.60%	4.80%	4.90%	5.00%
Maximum Weekly Benefit Amount (MWBA)	\$250	\$270	\$280	\$300	\$310	\$320	\$320	\$320
Taxable Wage Base (TWB)	\$11,000	\$11,000	\$11,000	\$12,000	\$12,500	\$12,500	\$12,500	\$12,500
Tax Range*	0-6%	0-6%	0-6%	0-6%	0-6%	0-6%	0-6%	0-6%
Contribution Rate Adjustment (CRA)**	30%	30%	30%	30%	30%	30%	20%	10%
Contributions Received First Quarter	\$53,414,064	\$54,383,095	\$57,757,735	\$58,399,996	\$64,274,561	\$65,048,094	\$65,268,280	\$58,432,831
Contributions Received Second Quarter	\$259,304,669	\$288,089,915	\$292,956,691	\$316,856,344	\$318,296,577	\$320,660,895	\$284,795,886	\$251,287,448
Contributions Received Third Quarter	\$138,682,660	\$129,463,528	\$128,617,410	\$146,483,741	\$149,194,183	\$147,275,109	\$129,168,769	\$113,243,990
Contributions Received Fourth Quarter	\$78,397,741	\$74,741,715	\$75,014,866	\$84,036,446	\$85,429,201	\$85,144,526	\$75,658,787	\$67,164,727
Total Contributions Received	<b>\$529,799,134</b>	<b>\$546,678,253</b>	<b>\$554,346,702</b>	<b>\$605,776,527</b>	<b>\$617,194,522</b>	<b>\$618,128,624</b>	<b>\$554,891,722</b>	<b>\$490,128,996</b>
Benefits Paid First Quarter	\$142,571,271	\$140,367,052	\$148,125,057	\$156,882,369	\$163,711,790	\$171,483,867	\$175,932,722	\$179,762,366
Benefits Paid Second Quarter	\$99,165,064	\$102,033,924	\$106,827,095	\$113,260,213	\$118,298,510	\$124,015,654	\$127,324,374	\$130,191,028
Benefits Paid Third Quarter	\$95,590,382	\$104,081,606	\$108,683,997	\$115,223,285	\$120,339,838	\$126,151,834	\$129,507,996	\$132,415,862
Benefits Paid Fourth Quarter	\$85,565,705	\$96,693,734	\$100,837,547	\$106,736,197	\$111,369,855	\$116,645,027	\$119,715,485	\$122,390,550
Total Benefits Paid	<b>\$422,892,422</b>	<b>\$443,176,316</b>	<b>\$464,473,696</b>	<b>\$492,102,064</b>	<b>\$513,719,993</b>	<b>\$538,296,382</b>	<b>\$552,480,578</b>	<b>\$564,759,806</b>
Trust Fund Balance (UTF only) First Quarter	\$92,993	\$0	\$56,384,398	\$6,085,104	\$127,074,234	\$237,757,180	\$333,047,025	\$346,988,293
Trust Fund Balance (UTF only) Second Quarter	\$73,664,535	\$143,321,817	\$107,250,026	\$210,879,722	\$329,725,090	\$438,478,628	\$495,607,026	\$473,223,970
Trust Fund Balance (UTF only) Third Quarter	\$102,909,075	\$168,703,739	\$128,482,263	\$244,613,904	\$362,578,633	\$465,033,634	\$501,381,057	\$459,892,624
Trust Fund Balance (UTF only) Fourth Quarter	<b>\$43,249,783</b>	<b>\$146,751,720</b>	<b>\$103,940,713</b>	<b>\$224,460,484</b>	<b>\$340,699,920</b>	<b>\$438,967,782</b>	<b>\$463,240,580</b>	<b>\$410,115,349</b>
CY Interest Earned by Trust Fund	\$0	\$0	\$3,172,610	\$6,845,309	\$12,764,907	\$18,435,621	\$21,861,652	\$21,505,579
Outstanding Title XII Loans	\$238,256,623	\$238,256,623	\$0	\$0	\$0	\$0	\$0	\$0
Outstanding Bonded Indebtedness	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CY Ending Balance w/ Loans And Bonds	<b>(\$195,006,840)</b>	<b>(\$91,504,903)</b>	\$103,940,713	\$224,460,484	\$340,699,920	\$438,967,782	\$463,240,580	\$410,115,349
FUTA Reduced Credits	-	102,400,000	-	-	-	-	-	-

DOL/ETA/OWS

2/15/2006 11:54

2006 FUTA reduction credited to debt balance in 1st quarter of 2007. Remaining Title XII debt repaid during 2nd quarter of 2007.

Based on actual data through 12/31/2005